

Prattville, Ala. 5/29/79

FILE NOTATIONS

Entered in NID File
Location Map Pinned
Card Indexed
✓

Checked by Chief
Approval Letter
Disapproval Letter

COMPLETION DATA:

Date Well Completed

Location Inspected

V..... WW..... TA.....

Bond released

W..... OS..... PA.....

State or Fee Land

LOGS FILED

Driller's Log.....

Electric Logs (No.)

NO LOGS RUN

E..... I..... Dual I Lat..... GR-N..... Micro.....

EC Sonic GR..... Lat..... MI-L..... Sonic

GBLog..... CCLog..... Others



SCOTT M. MATHESON
Governor

OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771
April 11, 1979

CHARLES R. HENDERSON
Chairman

JOHN L. BELL
C. RAY JUVELIN
THADIS W. BOX
CONSTANCE K. LUNDBERG
EDWARD T. BECK
E. STEELE MCINTYRE

CLEON B. FEIGHT
Director

State Treasurer's Office
Room 215
State Capitol Building
Salt Lake City, Utah

ATTENTION: Gladys Linschoten, Accounting Technician

Dear Gladys:

Please find attached hereto a "Certificate of Deposit" in the amount of \$5,000.00 and dated April 9, 1979.

Said certificate shall act as a drilling and plugging bond on behalf of this Division and Intermountain Natural Resources, to be released at such time as plugging operations have been completed. Such liability may not be released without the written consent of this Division.

Please retain said certificate for safekeeping on behalf of this office.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

CLEON B. FEIGHT
Director

RECEIVED:
State Treasurer

Name/Title

Date

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN DUPLICATE*
(Other instructions on
reverse side)

Rush Valley Allen Fee #4
5. Lease Designation and Serial No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. Type of Well

Oil Well ☒Gas Well ☐Other ☐Single Zone ☐Multiple Zone ☐

2. Name of Operator

Intermountain Nat. Resources

3. Address of Operator

130 E. 3900 South S. L. C. Utah 84107

4. Location of Well (Report location clearly and in accordance with any State requirements.)*

At surface 500' ft. from the north & west lines of the NE 1/4, NW 1/4, Sect. 21, T. 7S, R. 3W.At proposed prod. zone Manning Canyon Zones # 1-2-3Great Blue Lime 1 & 2 same.

14. Distance in miles and direction from nearest town or post office*

8 miles southwest of Fairfield

15. Distance from proposed* location to nearest property or lease line, ft.

(Also to nearest drlg. line, if any)

500'

16. No. of acres in lease

640

17. No. of acres assigned to this well

40

18. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft.

Wildcat

19. Proposed depth

500' FWH + 1820' FWH

20. Rotary or cable tools

Rotary

21. Elevations (Show whether DF, RT, GR, etc.)

Elev 5200' Gr.

22. Approx. date work will start*

April 15, 1979

23.

PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
<u>11 3/4"</u>	<u>7 7/8"</u>	<u>22 3/4 per ft</u>	<u>Prox 100' 300'</u>	<u>To surface</u>
<u>6 1/2" drilling hole</u>				

6" Regan Toris Blowout preventer 6000 PSIBlind or pipe ramsGrant 6" Rotating Head11" to set 7" case 22 7/76 1/2 hole

CONFIDENTIAL

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Signed

Bert Hunt

Title

V. President

Date

4/11/79

(This space for Federal or State office use)

Permit No.

Approval Date

Approved by

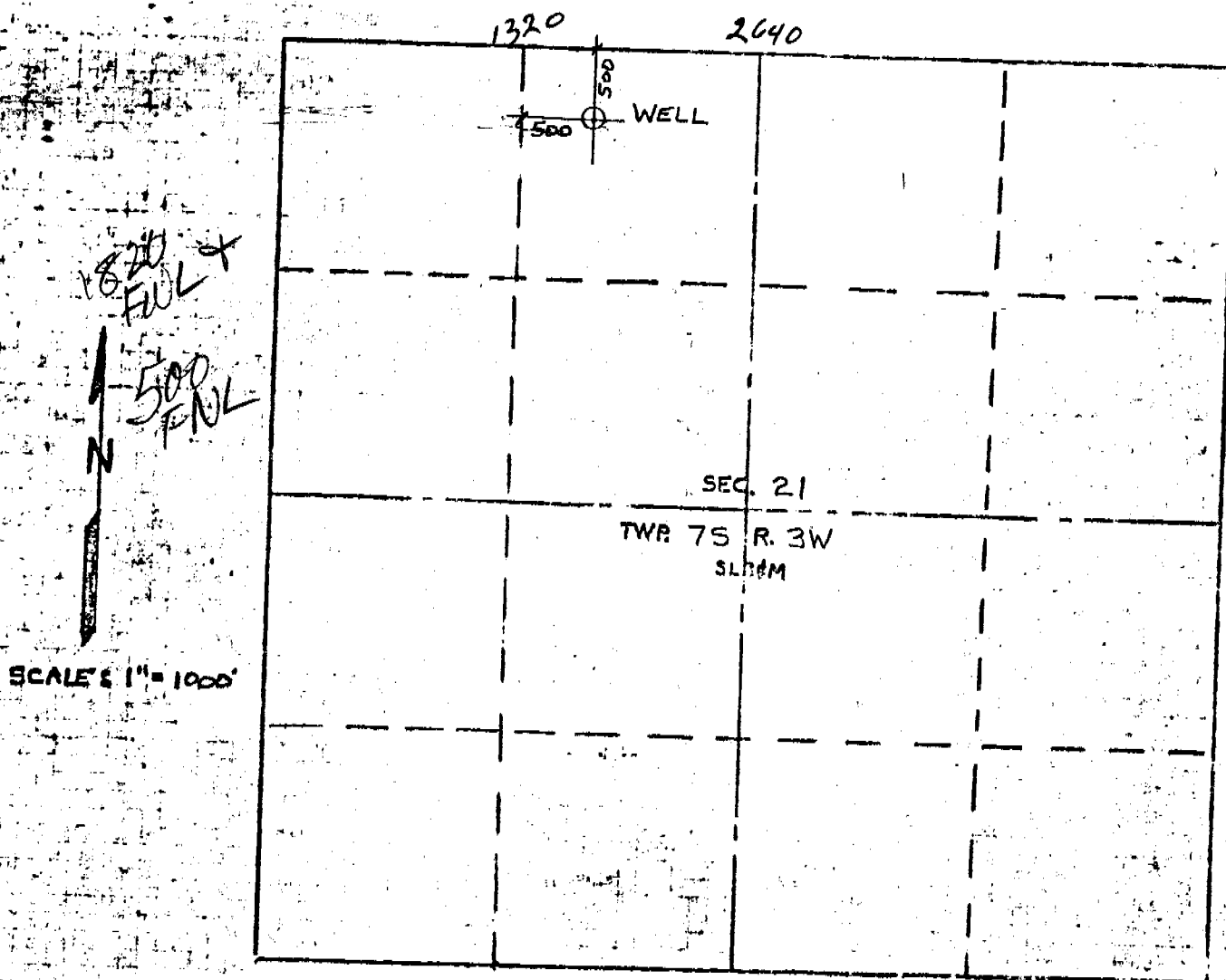
Title

Date

Conditions of approval, if any:

*See Instructions On Reverse Side

Hold confidential



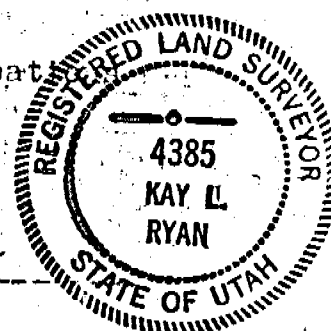
SURVEYOR'S CERTIFICATE

I, Kay L. Ryan, of West Jordan, Utah, do hereby certify that I am a Registered Land Surveyor, and hold certificate No. 4385 as prescribed by the laws of the State of Utah, and have made a survey as shown on this plat of: Intermountain Natural Resources Fee #4 located 500 feet from the North & West lines of the NE $\frac{1}{4}$, NW $\frac{1}{4}$, Section 21, T.7 S., R.3 W., S.L.B. & M. Ground line elevation _____.

I further certify that the above plat shows the location as staked on the ground.

Date Oct. 7, 1978

Kay L. Ryan
Lic. #4385



STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING

**** FILE NOTATIONS ****

Date: April 12, 1979

Operator: Intermountain Natural Resources

Well No: Rush Valley East 4

Location: Sec. 21 T. 7S R. 3W County: Utah Tooele

File Prepared: ☒

Entered on N.I.D.: ☒

Card Indexed: ☒

Completion Sheet: ☒

API Number: 43-045-30009

CHECKED BY:

Administrative Assistant: _____

Remarks:

Petroleum Engineer: M. Y. Windsor 4-23-79

Remarks: Requires 300' of casing, blind or pipe rams, and conditioned on on site inspection prior to drilling

Director: 7

Remarks:

INCLUDE WITHIN APPROVAL LETTER:

Bond Required: ☐

Survey Plat Required: ☐

Order No. _____

Surface Casing Change ☒
to _____

Rule C-3(c), Topographic exception/company owns or controls acreage
within a 660' radius of proposed site ☐

O.K. Rule C-3 ☐

O.K. In _____ Unit

Other:

☐ Letter Written/Approved



SCOTT M. MATHESON
Governor

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

CLEON B. FEIGHT
Director

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771

April 23, 1979

OIL, GAS, AND MINING BOARD

CHARLES R. HENDERSON
Chairman

JOHN L. BELL
C. RAY JUVELIN
THADIS W. BOX
CONSTANCE K. LUNDBERG
EDWARD T. BECK
E. STEELE MCINTYRE

Intermountain Natural Resources
130 East 3900 South
Salt Lake City, Utah 84107

Re: Rush Valley East #2, Sec. 20, T. 7S, R. 3W, Tooele County, UT
Rush Valley East #3, Sec. 21, T. 7S, R. 3W, Tooele County, UT
Rush Valley East #4, Sec. 21, T. 7S, R. 3W, Tooele County, UT

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with Rule C-3, General Rules and Regulations and Rules of Practice and Procedure.

These wells are approved subject to the following conditions:

That 300' of surface casing be set; that either a blind ram, a pipe ram, or both be used in conjunction with your blowout preventer; and that this Division make an on-site inspection of the location and equipment prior to drilling of the well.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Geological Engineer
HOME: 876-3001
OFFICE: 533-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Intermountain Natural Resources
April 23, 1979
Page 2

Further, it is requested that this Division be notified within 24-hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API numbers assigned to these wells are as follows:

Rush Valley East #2 - 43-045-30007
Rush Valley East #3 - 43-045-30008
Rush Valley East #4 - 43-045-30009

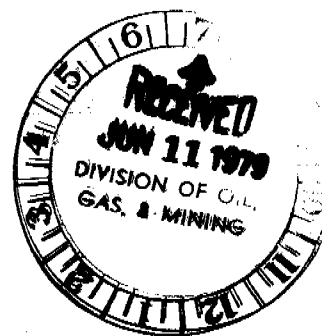
Very truly yours,

DIVISION OF OIL, GAS, AND MINING


Cleon B. Feight, Director

FILE IN QUADRUPLICATE
FORM OGC-8-X

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116



REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number: Allen-See #1
Operator: Intermountain Natural Resources Address: 130 E. 3900 S.
Contractor: R.C. Tolman Drilling Co. Address: 1260 W. Center Centerville, Utah
Location NE 1/4 NW 1/4; Sec. 21 T. 7 N, R. 3 E; Tooele County.
(S) (H)

Water Sands:

<u>Depth:</u>		<u>Volume:</u>	<u>Quality:</u>
From-	To-	Flow Rate or Head	Fresh or Salty
1. 425'	450'	very slight	
2. 675'	700'+	20-30 gallons minute	Brackish ?
3.			
4.			
5.			

(Continue on Reverse Side if Necessary)

Formation Tops: Manning Canyon, upper member (Pennsylvanian) 145'
Manning Canyon, medial lime (Mississippian) 420'
Manning Canyon, lower member (Mississippian) 470'- 1042' or total depth

Remarks: 20-30 gallons per minute was estimated by the driller for total pumping capacity of well. Water seems to be coming from fractures in the black shale or (lower member), and is black in color. Static level of water stabilized at 250'

NOTE: (a) Upon diminishing supply of forms, please inform this office.
(b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure.
(c) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO.
2. NAME OF OPERATOR Intermountain Natural Resources		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 130 E. 3900 S. S.L.C. Utah		7. UNIT AGREEMENT NAME Rush Valley East
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface NE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 21 T.7S R.3W		8. FARM OR LEASE NAME Allen Fee
14. PERMIT NO. 43-045-30009		9. WELL NO. #4
15. ELEVATIONS (Show whether DS, RT, GR, etc.) GR 5300'		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., N., OR S.E. AND SUBVY OR AREA T. 7 S R. 3 W
		12. COUNTY OR PARISH Tooele
		13. STATE Utah

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐FULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☒CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Well was plugged May 28, 1979, with 170 bags of pure cement to the total depth of 1042' filling the entire hole. Hole was abandoned because of lost circulation problems.



18. I hereby certify that the foregoing is true and correct

SIGNED Helen S. Jacobs

TITLE President

DATE 6-11-79

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

CONFIDENTIAL

June 29, 1979

MEMO TO FILE

Re: Intermountain Natural Resources
Well Nos. Rush Valley #~~3~~, #4
Sec. 21, T. 7S, R. 3W ²
Tooele County, Utah

Water Rights was notified and Jerry Bronice1 will check into it.

DIVISION OF OIL, GAS AND MINING

M.T.M.

MICHAEL T. MINDER
GEOLOGICAL ENGINEER

MTM:btm

for the
well file

July 2, 1979

~~Intermountain Natural Resources~~

Mr. Bert Hunt, Vice President
130 East 3900 South
Salt Lake City, Utah 84107

Dear Mr. Hunt:

Pursuant to our conversation at the well site in Rich Valley on June 29, 1979, you are permitted to drill at a specified location as stated on your application to drill, and at no other point. It is required to have a licensed surveyor prepare a plat showing the proposed location and stake the location. You are expected to drill and complete at this designated location after receiving approval of your application. Any changes in location or your drilling program must be filed with our office and approval granted in writing prior to implementing any change.

In view of the water which was encountered in well #4 (at a depth of 425-450'), and at the other well you recently drilled east of your present location (at which you stated you are producing water from a depth of 330'), the 300' of 7 5/8" casing required in your original application is inadequate and must be increased to a minimum of 450' with cement circulated to the surface.

Please notify this office prior to setting casing as we would require that a member of the Division be on site when it is set.

Sincerely yours,

DIVISION OF OIL, GAS AND MINING

MICHAEL T. MINDER
GEOLOGICAL ENGINEER

MTM:btm

cc: Cleon B. Feight
Director



SCOTT M. MATHESON
Governor

OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

CLEON B. FEIGHT
Director

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771

I. DANIEL STEWART
Chairman

CHARLES R. HENDERSON
JOHN L. BELL
THADIS W. BOX
C. RAY JUVELIN

November 9, 1979

Intermountain Natural Resources
130 E. 3900 S.
S.L.C., UTAH
84117

RE: Well# Rush Valley #4
Sec. 21, T. 7S, R. 3W,
Tooele county. Utah

Gentlemen:

This letter is to advise you that the Well Completion or Recompletion Report and Log for the above referred to well is due and has not been filed with this office as required by our rules and regulations.

Please complete the enclosed Form OGC-3, in duplicate, and forward them to this office as soon as possible.

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING
Debbie Beauregard
DEBBIE BEAUREGARD
CLERK-TYPIST

INTERMOUNTAIN NATURAL RESOURCES
130 East 3900 South
Salt Lake City, Utah 84107

December 28, 1979

DIVISION OF
OIL, GAS & MINING

DEC 28 1979

RECEIVED

Mr. Mike Mender
Utah State Division of
Oil, Gas and Mining
1588 West North Temple
Salt Lake City, UT 84116

Dear Mr. Mender:

You requested a status report on Intermountain Natural Resources' drilling on Allen Fee #4, located in SEction 21, T7S, R3W.

It was drilled to a depth of 1,042 feet, 7-inch casing was set to 70 feet. We encountered the following formations:

0 - 130 feet: Aluvial
130 - 400 feet: Oquirrh Formation, Pennsylvanian Age
400 - 1042 feet: Manning Canyon, Mississippian Age.

We encountered water at approximately 350-376' in fractured line.

Due to lost circulation, we cemented the hole to within 60' of the top. We were unable to re-enter the hole, so it was abandoned. Mud and aluvial was used to fill the balance of the hole.

A dry hole marker will be installed before we finish our drilling activities in the area.

Attached is a copy of the cement contractor's invoice.

Sincerely,

INTERMOUNTAIN NATURAL RESOURCES

ARLYN H. SPERRY
Manager

AHS/lm

Enc.

STATEMENT

ASHROCK INC.

P.O. BOX 307
PLEASANT GROVE, UTAH 84062

PHONES
785-3561
225-5272

STATEMENT

DATE May 31, 1979

Jacobs Drilling
Arlyn Sperry
866 East 900 South
Pleasant Grove, Utah 84062

DATE	INVOICE NUMBERS	AMOUNT
	Balance from previous statement	\$
	Cement 150 bags at \$4.50 per bag	675.00
	2 trucks- travel and time	312.00
		<u>\$987.00</u>

*Approved
for Payment
6/4/79
(K)*

RECEIVED

DEC 28 1979

DIVISION OF
OIL, GAS & MINING

MCP • Speedily • Patented

773

January 10, 1980

Intermountain Natural Resources
130 East 3900 South
Salt Lake City, Utah 84107

Well File COPY

Re: Plugging of Rush Valley East #4
Sec. 21, T. 7S, R. 3W.,
Tooele County, Utah

Attn: Mr. Arlyn Sperry

Gentlemen:

After examining the data furnished this office on December 29, 1979, in which you stated that the above referenced well was plugged, there are a few points to be resolved.

Would you explain specifically how the plugging was accomplished and why only 70 feet of surface casing had been used, when a minimum of 300 feet of casing was required under the permit to drill? Was the well drilled to a depth of 1042 feet and plugged with cement from that depth to the surface casing? Does the copy of the cement contractors invoice represent all the cement used in plugging the well? If not, please furnish additional invoices.

Mud and aluvial was used to fill the balance of the well bore; this is not acceptable and will have to be removed and replaced with cement and a regulation dryhole marker erected. The plugging program of any other wells will have to receive approval from this office prior to commencing any plugging operations.

Your cooperation in reconciling this matter is appreciated.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Michael T. Minder
Geological Engineer

MTM/btm

cc

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN DUPLICATE*
(See other instructions
on reverse side)

✓3

RUSH VALLEY ALLEN FEE #4
5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

RUSH VALLEY EAST

8. FARM OR LEASE NAME

ALLEN FEE

9. WELL NO.

#4

10. FIELD AND POOL, OR WILDCAT

RUSH VALLEY EAST

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

NE 1/4 NW 1/4 SEC. 21
T. 7 S. R. 3 W.

12. COUNTY OR PARISH

TOOELE

13. STATE

UTAH

19. ELEV. CASINGHEAD

18. ELEVATIONS (DF, REB, RT, GR, ETC.)*

5300 GR.

23. INTERVALS DRILLED BY

10-1042

25. WAS DIRECTIONAL SURVEY MADE

NO

27. WAS WELL CORRED

NO

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other

b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. RESVR. ☐ Other

2. NAME OF OPERATOR

INTERMOUNTAIN NATURAL RESOURCES

3. ADDRESS OF OPERATOR

130 EAST 3900 SOUTH, SALT LAKE CITY, UT. 84107

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

500' FROM NORTH LINE 1820' FROM WEST LINE

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

5/4/79

16. DATE T.D. REACHED

6/10/79

17. DATE COMPL. (Ready to prod.)*

5-28-79

20. TOTAL DEPTH, MD & TVD

1042'

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

10-1042

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

26. TYPE ELECTRIC AND OTHER LOGS RUN

NO LOGS RUN

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"		69'	10"	40 sacks cement TOP TO BOTTOM	0

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERIODIC RECORD (Time, depth, etc. and number)

RECEIVED 30

JAN 23 1980

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

DIVISION OF

33.* OIL, GAS & MINING

PRODUCTION

DATE FIRST PRODUCTION

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

WELL STATUS (Producing or shut-in)

PLUGGED

DATE OF TEST

HOURS TESTED

CHOKE SIZE

PROD'N. FOR TEST PERIOD

OIL—BBL.

GAS—MCF.

WATER—BBL.

GAS-OIL RATIO

FLOW. TUBING PRESS.

CASING PRESSURE

CALCULATED 24-HOUR RATE

OIL—BBL.

GAS—MCF.

WATER—BBL.

OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Arden E. Jacobs

TITLE

President

DATE

1-23-80

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

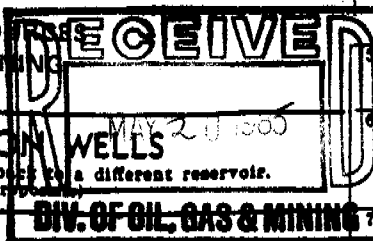
If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP
						THUS VERT. DEPTH
ALLUVIAL	0	151'	VALLEY FILL UNCONSOLIDATED GRAVELS			
Oquirrh	151'	470'	Oquirrh fm. Coguonia Limestone - Gr Shale	Manning Canyon	470'	
Manning Canyon	470'	1042'	Manning Canyon fm. Black-br shales			

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		3. LEASE DESIGNATION AND SERIAL NO. FGE	
2. NAME OF OPERATOR Intermountain Natural Resources, Inc.		4. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR 7107 So 400 W. #10 Midvale, Utah 84047		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NE 1/4 NW 1/4 Sec 21 500' FNL 1820' FNL		8. FARM OR LEASE NAME	
5. PERMIT NO. 43 045 30009		9. WELL NO. RUSH #4	
6. ELEVATIONS (Show whether OP, RT, GR, etc.) GR 5300'		10. FIELD AND POOL, OR WILDCAT Wildcat	
7. COUNTY OR PARISH Tooele		11. SEC., T., R., M., OR B.L.E. AND SURVEY OR AREA Sec 21, T7S R3W	
8. STATE Utah		12. COUNTY OR PARISH Tooele	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

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☐
☐

PULL OR ALTER CASING

☐
☐
☐
☐

FRACTURE TREAT

MULTIPLE COMPLETION

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐
☐
☐

FRACTURE TREATMENT

REPAIRING WELL

☐
☐
☒

SHOOTING OR ACIDIZING

ALTERING CASING

(Other)

ABANDONMENT*

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

This hole is filled with a lost drill string and mud and dirt. This debris fills the hole solidly up to within 6 ft of the surface. On June 1, 1984 we poured 8 sacks of concrete, filling to surface and placed dry hole marker.

18. I hereby certify that the foregoing is true and correct

SIGNED

Bauflwendinman

TITLE

Vice Pres

DATE

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: